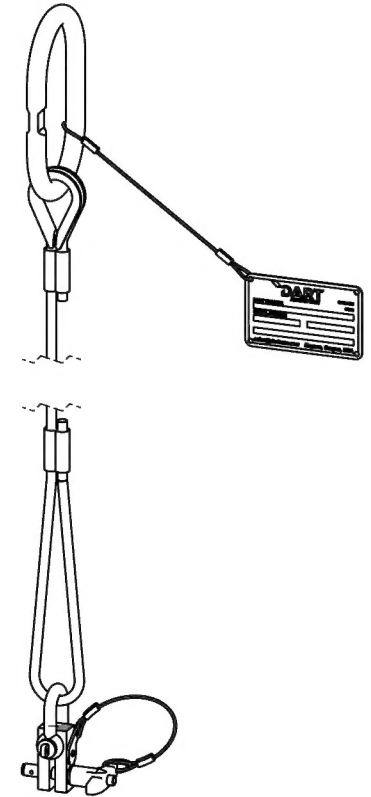
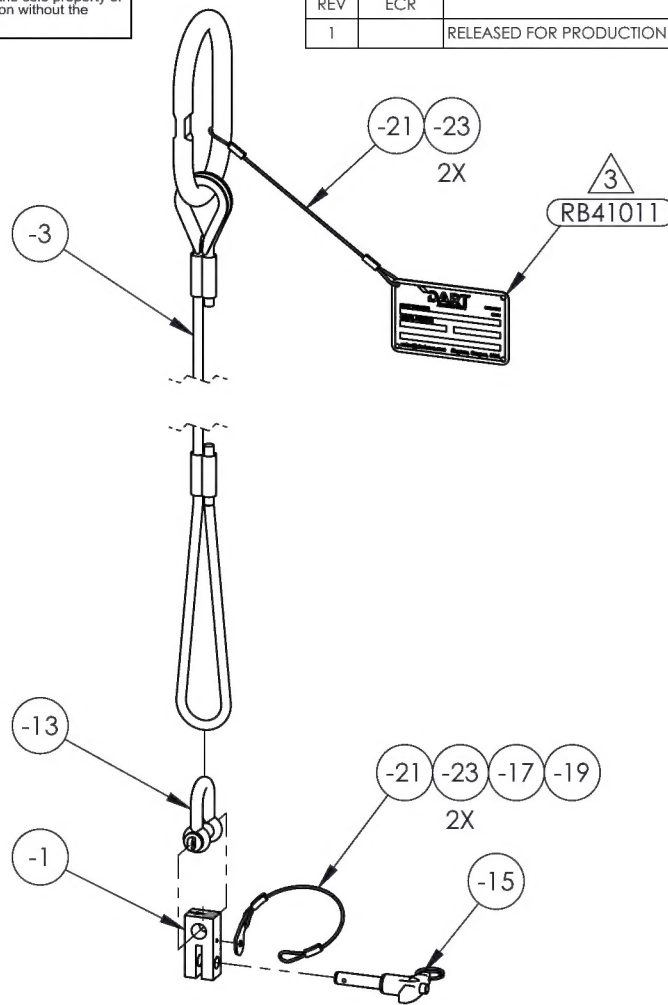


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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
1		RELEASED FOR PRODUCTION.	10/11/2016	DPD	JAG



NOTES:

1. REF. AIRBUS T/N: M632V1003102.
2. MAX. LOAD 27 Kg. (60 LBS.).

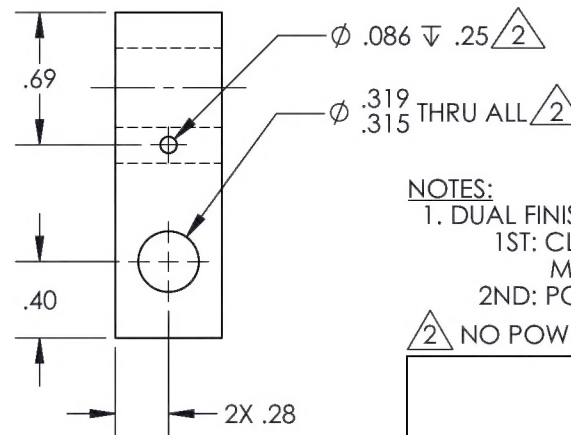
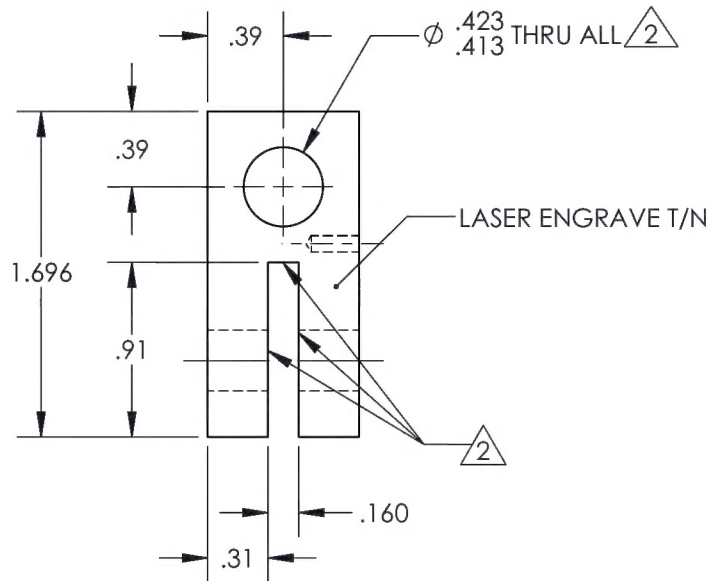
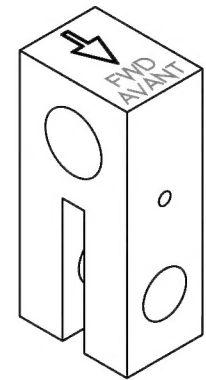
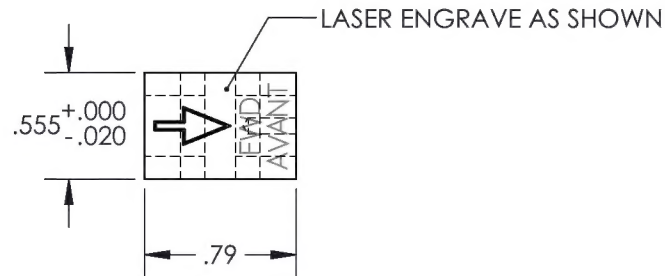
3. ENGRAVE T/N, S/N, SWL.

ASSY QTY	ASSY QTY	B/O	Part #	UNIT QTY	Description	Material	B/O INFORMATION OR SPECIFICATIONS	PG.
			-1	1	LIFTING BLOCK	6061		2
	X	B/O	-3	1	LIFTING CABLE ASSEMBLY		(EUGENE EQUIPMENT)	3
	1	B/O	-5		WIRE ROPE	STEEL	Ø1/4 (MCMASTER-CARR #3440T56)	3
	1	B/O	-7		LIFTING THIMBLE	STEEL	7/8 X 1-5/8, Ø1/4 ROPE (MCMASTER-CARR #3495T14)	3
	2	B/O	-9		COMPRESSION SLEEVE	COPPER	Ø1/4 ROPE (MCMASTER-CARR #3898T18)	3
	1	B/O	-11		OBLONG RING	S.S.	Ø1/2 X 2-3/8 X 4-5/16 (MCMASTER-CARR #30765T85)	3
		B/O	-13	1	SHACKLE	STEEL	Ø5/16 THICK, 9/16 X 1-1/32 (MCMASTER-CARR #3560T45)	1
		B/O	-17	1	CABLE TAB	ALUMINUM	#1-2 CABLE, #5 (CARR-LANE #CL-129-TABR-2-A)	1
		B/O	-15	1	BALL LOCK PIN	ALUMINUM	M8 X 25mm USABLE (MCMASTER-CARR #93680A310)	1
		B/O	-19	1	#2 DRIVE SCREW	COATED STEEL	#2 X 1/4 (MCMASTER-CARR #90081A077)	1
		B/O	-21	2	LANYARD	COATED STEEL	Ø1/16 X 6 (CARR LANE #CL-2-C)	1
		B/O	-23	4	FERRULE	ALUMINUM	Ø1/16 X 3/8 (MCMASTER-CARR #3896T31)	1
		B/O		1	DART PLACARD	ALUMINUM	RB41011	1
	ASSY -3							

TITLE ACCESSORY MODULE SLING			
DWG NO. RBEM632V1003102			REV 1
MATERIAL HEAT TREAT FINISH		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± 5° .X ± .1 SURFACES = 125°	
SPEC		1. BREAK ALL SHARP EDGES .015 x 45° OR .015R	
DRAWN BY: DUERFELDT		2. DIMENSIONAL LIMITS APPLY AFTER PLATING	
CHECKED: CLOUGH		3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
OPPS APPR: ANDERSON		USED ON MODEL	
QA APPR: LINDSAY		H175	
APPROVED: GILBERT			
SCALE 1:5	DATE 4/20/2016	SHEET 1 OF 4	

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REVISIONS							
REV	ECR	DESCRIPTION			DATE	INITIAL	APPROVED



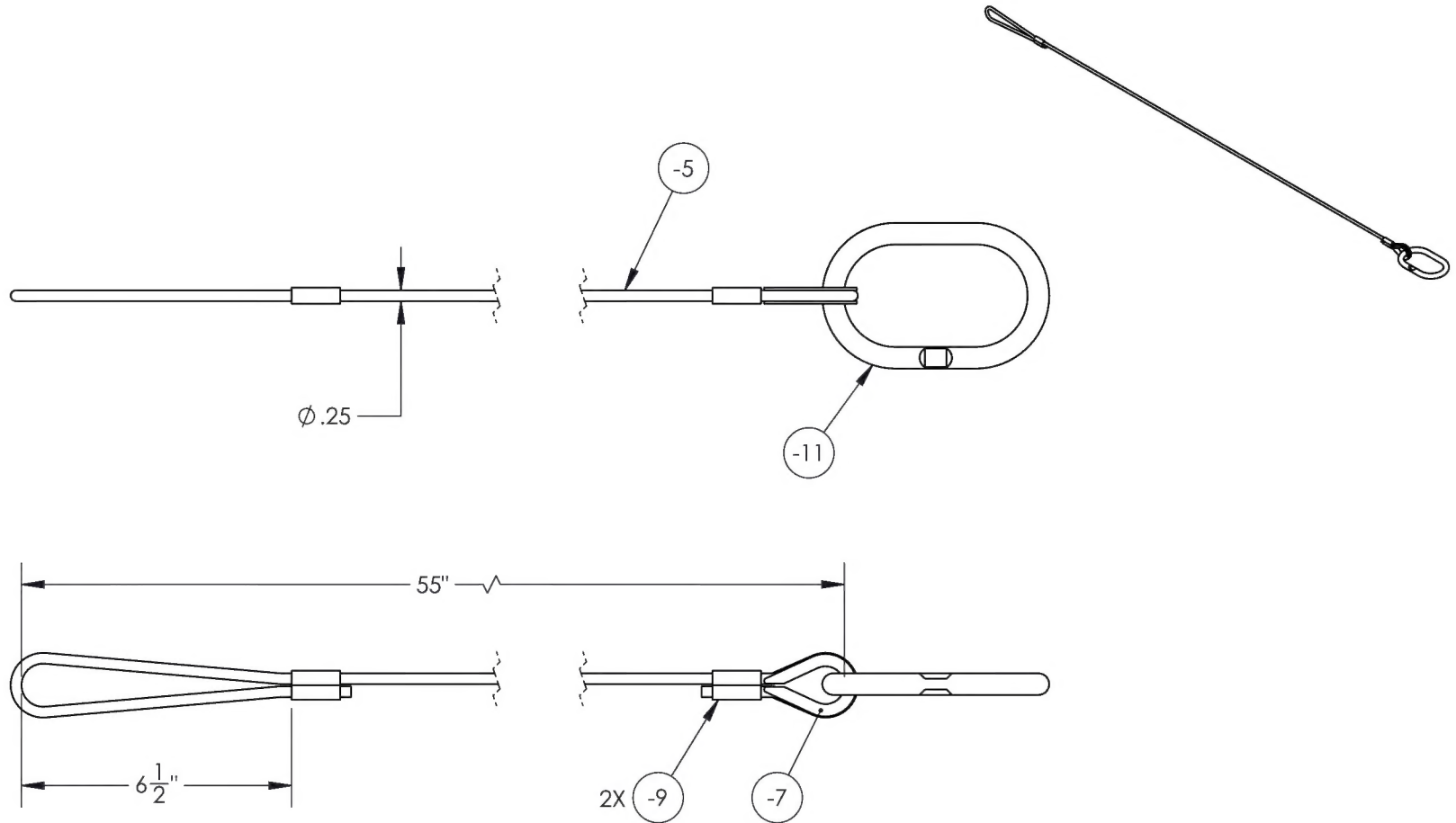
- NOTES:
- DUAL FINISH:
1ST: CLEAR ANODIZE,
MIL-A-8625F TYPE II CLASS I.
2ND: POWDER COAT YELLOW, FED #13538.
 - NO POWDER COAT THIS SURFACE.

(-1)
LIFTING BLOCK

DART AEROSPACE	
TITLE ACCESSORY MODULE SLING	
DWG NO. RBEM632V1003102-1	REV 1
MAT'L 6061 HEAT TREAT FINISH SEE NOTE 1 SPEC DRAWN BY: DUERFELDT CHECKED: CLOUGH OPPTS APPR: ANDERSON QA APPR: LINDSAY APPROVED: GILBERT	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .005 FRACTIONS ± 1/8 .XX ± .01 ANGLES ± .5° .X ± .1 SURFACES = 125° 1. BREAK ALL SHARP EDGES .015 x 45° OR .015R 2. DIMENSIONAL LIMITS APPLY AFTER PLATING 3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009	
USED ON MODEL H175	
SCALE 1:1	DATE 4/20/2016
SHEET 2 OF 4	

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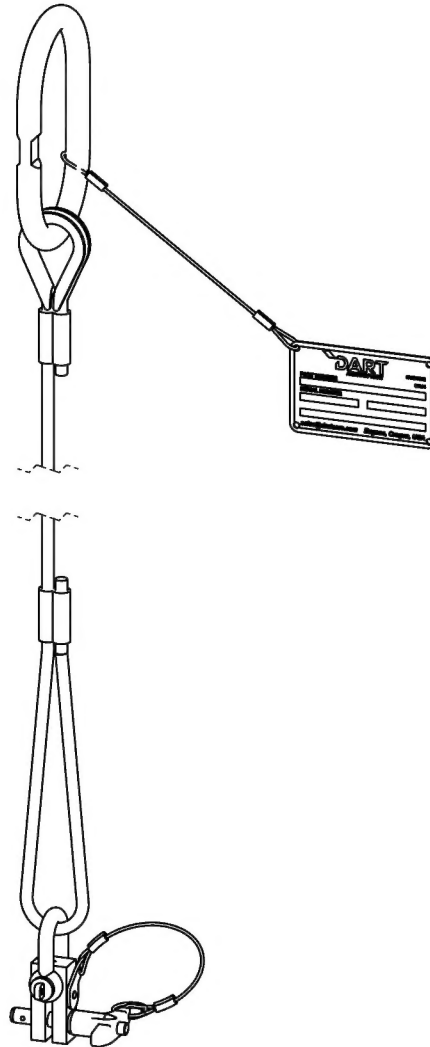
REVISIONS				
REV	ECR	DESCRIPTION	DATE	INITIAL
				APPROVED



(-3)
LIFTING CABLE ASSEMBLY

DART AEROSPACE	
TITLE ACCESSORY MODULE SLING	
DWG NO. RBEM632V1003102-3	REV 1
MAT'L TREAT FINISH SPEC	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES .XXX ± .010 FRACTIONS ± 1/8 .XX ± .03 ANGLES ± 1° .X ± .1 SURFACES = 125°
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: CLOUGH	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	H175
SCALE 1:4	DATE 4/20/2016
SHEET 3 OF 4	

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INSPECTION & TESTING PROCEDURES FOR THE RBEM632V1003102, ACCESSORY MODULE SLING.

THIS SLING ASSEMBLY SHOULD BE INSPECTED BEFORE EACH USE.
REPLACE ANY ITEMS THAT ARE DAMAGED OR SUSPECTED
OF DAMAGE BEFORE USING!

FIRST ARTICLE WEIGHT TEST

1. AFTER INSPECTION, PLACE THE SLING ASSEMBLY ON AN OVERHEAD LIFTING DEVICE. ATTACH SLING TO A TEST WEIGHT OF 150 LBS.
2. LIFT WEIGHT FOR AT LEAST 5 MINUTES, CONTINUALLY CHECKING FOR CRACKS, DEFLECTION, DISTORTION OR DAMAGED/FRAYED CABLE.
3. REMOVE WEIGHT AND RE-INSPECT SLING, CHECKING FOR STRESS CRACKS, BENDING, DISTORTIONS OR DAMAGED/FRAYED CABLE.

INSPECTOR: _____

TESTER: _____

S.N.: _____

DATE: _____



190 S. Danebo Ave., Eugene, OR. 97402
1-800-556-4166
e-mail: sales@dartaero.com
dartaerospace.com

TITLE			
ACCESSORY MODULE SLING			
DWG NO.	REV	CUSTOMER 1 OF 1	
RBEM632V1003102	1		
SCALE	DATE	SHEET	
1:4	4/20/2016	4 OF 4	